

# CLIENT AWARE CONTENT SELECTION AND RETIEVAL IN A WIRELESS PORTAL SYSTEM

## ABSTRACT OF THE DISCLOSURE

5 A wireless portal system has a wireless server with a client aware content  
selection and retrieval method and system. The client aware content selection  
and retrieval system includes logic for identifying client wireless devices  
connecting to the wireless server by using particular characteristics of the client  
in presenting content selected in response to connection requests from the client  
10 to the server. In one embodiment of the invention, the client aware content  
selection system receives an indication of a client type and uses this information  
to automatically update an extensible presentation logic that allows the server to  
format content selected by the end-user. The presentation logic further allows  
the client to dynamically add-on client content information, which are not  
15 already pre-stored in the wireless server. Content selection in the present  
invention is user defined, but content delivery is defined by the presentation  
logic, which allows the user selected content to be delivered in a client aware  
manner based on the client type information. Client aware determinations are  
made involving information availability, selectedness and presentability for a  
20 specific client type.